# Wetlands Bureau Decision Report

Decisions Taken 10/04/2010 to 10/10/2010

#### **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

#### **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

2010-00805

**MERTZ, PAUL & LINDA** 

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**ALTON** Lake Winnipesaukee

#### Requested Action:

MAJOR IMPACT PROJECT

Remove an existing breakwater and docking structures. Place 262 cu yd of fill on 828 sq ft of lakebed to construct 43 linear ft of breakwater, in an "I" configuration, with a 6 ft gap at the shoreline, construct a 4 ft x 40 ft cantilevered pier and two 4 ft x 30 ft crib piers connected by a 4 ft wide walkway across 42 linear ft of shoreline accessed by a 4 ft x 23 ft walkway on an average of 162 ft of frontage on Rattlesnake Island, on Lake Winnipesaukee.

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Conservation Commission/Staff Comments:

Con Com has no objections

Inspection Date: 06/02/2010 by Dale R Keirstead Inspection Date: 07/16/2010 by Darlene Forst

#### APPROVE PERMIT:

Remove an existing breakwater and docking structures. Place 262 cu yd of fill on 828 sq ft of lakebed to construct 43 linear ft of breakwater, in an "I" configuration, with a 6 ft gap at the shoreline, construct a 4 ft x 40 ft cantilevered pier and two 4 ft x 30 ft crib piers connected by a 4 ft wide walkway across 42 linear ft of shoreline accessed by a 4 ft x 23 ft walkway on an average of 162 ft of frontage on Rattlesnake Island, on Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Diversified Marine Construction as revised on September 21, 2010
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water except as authorized by the owner of the lot identified as Alton tax Map 78, lot 12.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 43 feet from normal full lake shoreline.
- 8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
- 10. Rocks may not remain stockpiled on the frontage for a period longer than 60 days. Rocks shall not be stockpiled with 20 ft of any property line or the extension of any property line over the water.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 12. The owner understands and accepts the risk that these structures may fail or collapse due to the unusual site conditions that include the depth of water, steepness of the lakebed contours, and the presence of ledge. During a meeting on October 6, 2010, the agent for the Applicant, Diversified Marine Construction provided DES staff with assurance that these conditions were factored into the breakwaters design and the construction methods. In the event of a failure or collapse of the structures, the owner shall be responsible for the complete removal of the breakwater material and docking facility within 8 months of such an occurrence.
- 13. The breakwater shall have an irregular face to dissipate wave energy.
- 14. The maximum size of cribs shall not exceed 46 feet long by 4 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.

- 15. Crib material shall be timber, concrete, or other material approved by DES, and of such size and spacing as necessary to completely contain the ballast.
- 16. The minimum clear spacing between cribs shall be 12 feet.

17. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

#### With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(j), construction of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.06, Breakwaters.
- 3. The applicant has an average of 162 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
- 5. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII, (a), Boat slip, and therefore meets Rule Env-Wt 402.13.
- 6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. Field inspection on July 16, 2010 found no obvious evidence of sand migration along this shoreline.
- 8. During the field inspection on July 16, 2010 it was observed that the lakebed the area of the lakeward end of the proposed breakwater it a ledge face falling away at a slope of approximately 1:1 which may be unsuitable for support of the proposed breakwater.
- 9. The Agent for the Applicant has argued that the structure as proposed will hold on existing ledge slope and has agreed to remove all portions the fill and structure should the structure fail.
- -Send to Governor and Executive Council-

## 2010-01438 DONIGIAN, JACOB FREMONT Within The 100' Buffer

#### Requested Action:

Impact 9,802 sq. ft. in uplands within 100 feet of a designated prime wetland to construct a detention pond and grassed treatment swale associated with a proposed 11-lot single family residential subdivision on a 51 acre parcel of land. No other impacts within DES Wetlands Bureau jurisdiction.

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### Conservation Commission/Staff Comments:

The Fremont Conservation Commission "... understands that the NH DES is involved in the permitting process and does not see a reason to intervene at this time as long as the prime wetland is part of the evaluation." (letter rec'd June 10, 2010)

#### APPROVE PERMIT:

Impact 9,802 sq. ft. in uplands within 100 feet of a designated prime wetland to construct a detention pond and grassed treatment swale associated with a proposed 11-lot single family residential subdivision on a 51 acre parcel of land. No other impacts within DES Wetlands Bureau jurisdiction.

- 1. All work shall be in accordance with plans by Blaisdell Survey, LLC dated April 30, 2010 (last revised 7-13-10), as received by the NH Department of Environmental Services (DES) on September 13, 2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. DES Wetlands Bureau Southeast Region staff and the Fremont Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction,

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and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

#### With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(f), projects located in or adjacent to prime wetlands designated under RSA 482-A:15.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the adjacent designated prime wetland.
- 6. Effective September 11, 2009, RSA 482-A:11 IV(a) was amended to require a public hearing only if deemed necessary by the DES per RSA 482-A:8.

## MINOR IMPACT PROJECT

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### 2004-02929 DAVIS, NORMAN

#### **DUBLIN** Unnamed Wetland

### Requested Action:

Approve permit amendment to:

- 1. Eliminate all previously permitted impact areas, except originally approved crossing no. 2. Crossing no. 2 approved 6,200 sq. ft. of palustrine forested wetlands impact;
- 2. Revise the originally approved crossing no. 2 culvert from a 18-in. to a 48-in. culvert;
- 3. Include the installation of stone at the 48-in. culvert inlet and outlet; and
- 4. Revise access to single family residential driveway, which eliminates the requirement of original condition no.'s 2 & 3 that required approval from the DES Subsurface Bureau and Site-Specific Program.

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### Conservation Commission/Staff Comments:

The Conservation Commission on January 20, 2005, expressed concerns for the potential development pressures related to the proposed subdivision and associated impacts to wetlands.

Inspection Date: 04/25/2005 by Jeffrey D Blecharczyk

#### APPROVE AMENDMENT:

Retain 6,200 sq. ft. of intermittent stream and associated palustrine forested wetlands impact, including a 48-in. x 40-ft. culvert for driveway access to an upland portion of a single family residential lot (117.91 acres). Additional stream work includes installation of stone at the culvert inlet and outlet.

- 1. All work shall be in accordance with plans by Monadnock Septic Design, LLC, dated September 20, 2010, as received by the DES Wetlands Bureau on September 28, 2010.
- 2. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

- 10/04/2010 to 10/10/2010
- 3. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Culverts shall be laid at original grade.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

## With Findings:

The DES Wetlands Bureau reaffirms finding no.'s 1-8:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq ft of nontidal jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 25, 2005. Field inspection determined the application accurately documents the site. Alternatives may exist for reducing impacts through road realignment.
- 6. Original application requested 33,133 sq ft of impacts, requiring mitigation.
- 7. The applicant revised the roadway layout to reduce impacts to 8,415 sq ft., and incorporated bridge crossings to avoid impacts to wetlands.
- 8. The Department has determined the project as proposed will have minimal impact on the associated wetlands.

The DES Wetlands Bureau also makes the following additional findings:

- 9. The original road was not upgraded as approved by the original permit.
- 10. The only originally approved impact area that was constructed was impact area no. 2.
- 11. The permit amendment approved: a) The removal of all previously permitted impact areas, except originally approved crossing no. 2. Crossing no. 2 approved 6,200 sq. ft. of palustrine forested wetlands impact; b) Revision of the originally approved crossing no. 2 culvert from a 18-in. to 48-in. culvert: c) The installation of stone at the 48-in. culvert inlet and outlet; and d) Revision of access to single family residential driveway, which eliminates the requirement of original condition no.'s 2 & 3 that required approval from the DES Subsurface Bureau and Site-Specific Program.

#### 2005-00119 LECLAIR REVOC TRUST, SUSANA

#### NEW BOSTON Unnamed Wetland

### Requested Action:

Request to waive Administrative Rule Env-Wt 502.01 which states "issued permits and completed permit by notifications shall have a duration of 5 years..."

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#### Conservation Commission/Staff Comments:

The New Boston Conservation Commission signed the Minimum Impact Expedited Application.

## APPROVE TIME EXTENSION:

Impact a total of 3,267 sq. ft. of forested wetland to include installing a 30-inch by 30-foot culvert (impacting 1,272 sq. ft.) and a two 12-inch by 28-foot culvert (impacting 1,995 sq. ft.) to acces two single family residential lots as part of a 6-lot subdivision of 35.91 acres.

- 14/2010 to 10/10/2010
- 1. All work shall be in accordance with the Subdivision Plan (Sheet 1 of 2) by Dahlberg Land Services dated January 12, 2005, as received by the Department on January 27, 2005.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.

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- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. Work shall be done during low flow conditions.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands.

#### With Findings:

DES reaffirms findings 1 through 7 with additional findings.

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on 4/8/05. Field inspection determined that this project is consistent with similar project permitted by DES.
- 6. In accordance with Rule Wt 304.04, the applicant received written consent from the abutters identified as Eric Balleau and Deborah Leclair (New Boston Tax Map 9 Lot 24-2) and Timothy Leclair and Lynn Vissicchico (New Boston Tax Map 9 Lot 24-1) relative to the proposed impacts being with 20-feet of said property owner's boundary lines.
- 7. The Department waives Rule Wt 304.04, relative the abutter identified as Derrick Lavigne (New Boston Tax Map 9 Lot 77) with the findings that upon field inspection by DES staff, said abutter will not be adversely affected. The proposed culverts and topography will not impound water onto the affected property.

#### Additional Finding:

- 8. The applicant contacted DES in the spring
- of 2010 because the permit was close to expiring and they wanted to discuss extending the permit expiration deadline due to the poor economic conditions.
- 9. During the discussion DES suggested that requesting a waiver to the timeframes prescribed by Administrative Rule Env-Wt 502.01 may be appropriate given the economic constraints.
- 10. Administrative Rule Env-Wt 204.01 provides that waiver to rules are to accommodate those situations where strict adherence to the rules would not be in the best interest of the public or the environment.
- 11. On June 21, 2010, DES received a request for a waiver pursuant to Env-Wt 204.03.
- 12. Administrative Rule Env-Wt 204.04(a) provides that a request for a waiver shall be granted if:

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- (1) Granting the request will not result in:
- a. An adverse effect to the environment or natural resources of the state, public health, or public safety; or
- b. An impact on abutting properties that is more significant than that which would result from complying with the rule; and
- (2) One or more of the following conditions is satisfied:
- a. Granting the request is consistent with the intent and purpose of the rule being waived;
- b. Strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant;
- (b) No waiver shall be granted if the effect of the waiver would be to waive or modify a statutory requirement.
- 13. Permit 2005-00119 had an expiration date of May 18, 2010.
- 14. The applicant has indicated that "100% of the families income comes from our building business which has seen a drastic loss in the past four years". Due to this loss they are unable to expend the cost to meet the timeframe requirement.
- 15. The applicant has requested a 5-year extension of the existing permit.
- 16. The applicant is working with getting local approvals, however, they have indicated that the Town will not give their approvals/extensions until they have received approval from DES.
- 17. Compliance with the rule in this case would represent a burden and economic hardship to the applicant.
- 18. The applicant shall provide the additional impact fees that are consistent with the current impact fee structure.
- 19. Due to the limited size of the previously approved impacts and the economic hardship faced by the applicant, DES believes that a 3-year time extension is appropriate to allow time for the economy to recover to a point where the applicant can perform the work.
- 20. No further time extension will be granted by the DES Wetlands Bureau for this project.
- 21. Based on findings 8 through 20 DES has granted the waiver request and granted a onetime permit timeframe extension.

## 2010-00674 KNOWLES, STANLEY

#### NORTH HAMPTON Unnamed Wetland

## Requested Action:

Dredge 5,333 sq. ft. to enhance the wetland/wildlife functions of a shallow man-made wetland which developed in a former borrow area. Use dredged materials to fill and regrade a 7,170 sq. ft. seasonally wet, man-made depression for use as a construction materials storage area.

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#### Conservation Commission/Staff Comments:

No report or comments on this application were received from the North Hampton Conservation Commission.

Inspection Date: 03/02/2010 by Frank D Richardson

#### APPROVE PERMIT:

Dredge 5,333 sq. ft. to enhance the wetland/wildlife functions of a shallow man-made wetland which developed in a former borrow area. Use dredged materials to fill and regrade a 7,170 sq. ft. seasonally wet, man-made depression for use as a construction materials storage area.

#### With Conditions:

1. All work shall be in accordance with plans by NHSC Inc. Environmental Consultants dated 9/09, as received by the NH Department of Environmental Services (DES) on

March 18, 2010.

- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. DES Wetlands Bureau Southeast Region staff and the North Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Wetland restoration/enhancement areas shall have at least 75% successful establishment of wetlands vegetation after two (2)

growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the

## With Findings:

DES Wetlands Bureau.

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on March 02, 2010. Field inspection determined the wetlands are man-made low value. The old borrow pit will be enhanced as a pond with aquatic emergent shelves and forb & shrub edges. The area to be filled is isolated with negligible habitat value.

## 2010-01924 MOULTONBOROUGH, TOWN OF

#### MOULTONBOROUGH Unnamed Wetland Unnamed Stream

#### Requested Action:

### APPROVE PERMIT:

Dredge and fill approximately 1,000 sq. ft. of wetlands and stream to clear debris and sediment and add rip-rap stabilization to the inlet and outlet of 2 existing culverts and install catch basin outlets along Paradise Drive in Moultonborough.

- 1. All work shall be in accordance with plans by KV Partners dated June 24, 2010, and sketch SK-1 dated August 23, 2010, as received by the NH Department of Environmental Services (DES) on July 22, 2010 and September 9, 2010.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. The Town installs inserts in the three most downstream catch basins ("CBs") of each proposed drainage system to prevent oil, grease and other floatables in the stormwater from being discharged into the receiving stream.
- 4. The Town of Moultonborough (or their designated appointee) cleans the sumps of all CBs and removes any oil and grease in the two most downstream CBs mentioned above at least once every year (typically in the spring). Records of such maintenance activities shall be kept by the Town and made available to DES upon request.
- 5. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 7. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

- 13. All refueling of equipment shall occur outside of surface waters or wetlands.
- 14. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Watershed Management Bureau provided permit conditions for the stormwater structure design.

## 2010-01945 GILFORD, TOWN OF

### **GILFORD** Gunstock Brook

## Requested Action:

#### APPROVE PERMIT:

Dredge and fill approximately 280 sq. ft. (84 linear ft.) of stream bed and bank to repair scouring along abutments of an existing bridge on Belknap Mountain Road and Gunstock Brook.

- 1. All work shall be in accordance with plans by Dubois & King Inc., dated July 2010, as received by the NH Department of Environmental Services (DES) on September 13, 2010.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 4. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each

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operator shall be trained in its use.

- 13. All refueling of equipment shall occur outside of surface waters or wetlands.
- 14. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

#### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial
- nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. This project is in accordance with Administrative Rule Env-Wt 904.06 Repair or Rehabilitation of Tier One or Tier 2 Existing Legal Stream Crossings.

## 2010-02140 91 WENTWORTH COVE REALTY TRUST

#### LACONIA Lake Winnipesaukee

#### Requested Action:

Conservation Commission/Staff Comments:

Con Com did not submit comments

## APPROVE PERMIT:

Repair an existing 8 ft x 52 ft piling supported dock and dredge approximately 9 cubic yards from 400 sq ft of lakebed within the slips, on an average of 106 ft of frontage on Lake Winnipesaukee, in Laconia.

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated July 30, 2010, as received by the NH Department of Environmental Services (DES) on August 06, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

10/22/2010

11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has an average of 106 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 5. The existing docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

### MINIMUM IMPACT PROJECT

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## 2010-02248 ROCKBOTTOM CONDOMINIUM, FRED CRONIN

## **MEREDITH** Lake Winnipesaukee

### Requested Action:

Replace 262 linear feet of wood apron in kind on Lake Winnipesaukee, Meredith.

#### Conservation Commission/Staff Comments:

No comments by Con Com by 10/06/2010

#### APPROVE PERMIT:

Replace 262 linear feet of wood apron in kind on Lake Winnipesaukee, Meredith.

### With Conditions:

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants dated August 06, 2010, as received by the NH Department of Environmental Services (DES) on August 18, 2010.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

## With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

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### FORESTRY NOTIFICATION

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

2010-02551 TOWNES FAMILY TRUST

**NEW BOSTON** Unnamed Stream

COMPLETE NOTIFICATION:

New Boston Tax Map 13, Lot# 61

2010-02565 DORR, EBEN

**FARMINGTON** Unnamed Stream

COMPLETE NOTIFICATION:

Farmington Tax Map/Lot# R29/14 & R38/2

2010-02567 FRYBURG, GEORGE

**SANDWICH Unnamed Stream** 

COMPLETE NOTIFICATION:

Sandwich Tax Map R7, Lot# 9, 23

2010-02568 DONALD E ATWOOD HEIRS

PLYMOUTH Unnamed Stream

COMPLETE NOTIFICATION:

Plymouth Tax Map 245, Lot# 1

2010-02569 **KNIGHT, SARA** 

MARLBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Marlborough TAx Map 1, Lot# 26

2010-02576 GEDDER, PAUL

HARRISVILLE Unnamed Stream

COMPLETE NOTIFICATION:

Harrisville Tax Map 71, Lot# 15

2010-02579 **KENNETT, CROSBY** 

TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION:

Tamworth Tax Map 406, Lot# 56

#### 2010-02580 BAYROOT LLC - MOXIE TREE FARM, C/O WAGNER FOREST M

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DIX GRANT Unnamed Stream

COMPLETE NOTIFICATION:

Dix Grant Tax MAp 1626, Lot# 10 & 32

2010-02599 ANDERSON, DAVID

**AUBURN** Unnamed Stream

COMPLETE NOTIFICATION:

Auburn Tax Map 4, Lot# 40

2010-02600 SCHERKENBACH, FRANK & KIM MCGOVERN

GILMANTON IRON WORKS Unnamed Stream

COMPLETE NOTIFICATION:

Gilmanton IW Tax Map 409, Lot# 88, 92, 94

PAQUETTE, GARY 2010-02609

NORTH STRATFORD

COMPLETE NOTIFICATION:

North Stratford Tax Map 6, Lot# 5

2010-02650 WAGNER, MATT

**DUBLIN** Unnamed Stream

COMPLETE NOTIFICATION:

Dublin Tax MAp 3, Lot# 10 & 10A

2010-02651 TIMBER OWNERS OF NEW ENGLAND

**ALSTEAD Unnamed Stream** 

COMPLETE NOTIFICATION:

Alstead Tax Map/Lot# 56/1,2 & 65/2

**BAKER, DONALD** 2010-02652

**DEERFIELD Unnamed Stream** 

COMPLETE NOTIFICATION:

Deerfield Tax Map 411, Lot# 8

#### EXPEDITED MINIMUM

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# 2009-03021 HEMINGWAY, CHRISTOPHER

**CHARLESTOWN** Unnamed Stream

Requested Action:

Request for reconsideration of Wetlands and Non-Site Specific Permit Amendment 2009-03021 approval issued on May 27, 2010.

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#### DENY RECONSIDERATION:

Deny request for reconsideration of Wetlands and Non-Site Specific Permit Amendment 2009-03021 approval for the dredge and fill of 40 lin. ft. (584 sq. ft.) of an unnamed perennial stream to install an 83-in. x 57-in. x 40-ft. CMP squash culvert for access to a  $\pm$  83.96 acre parcel for a single family building lot and for noncommercial recreational and personal forestry use.

With Findings:

A. Grounds for Reconsideration

The request for reconsideration asserts the following as the basis for the request:

- 1. The appellant alleges that the applicant has misrepresented the planned use of the access road (providing non-commercial forestry, single family residential and recreational uses) to avoid the costs associated with approvals (municipal and state) and more stringent construction required for the use the appellant alleges in planned by the applicant; subdivision.
- 2. The appellant argues that because the alleged subdivision plans were not presented as part of the application there is not an accurate assessment of project's impacts on property values, aesthetics, groundwater consistency, runoff, upland wells and sewerage.
- 3. The appellant asserts that arguments no. 1 and no. 2 above warrant reconsideration, public hearing and expanded abutter notification implied by RSA 482:A 8 & 9.
- 4. Discrepancies argued by the appellant include:
- a. The financial viability of the long-term forestry use of the lot provided by the Applicant versus the costs associated with the construction approved by the permit and amendment;
- b. The Applicant placed the parcel for sale when the application was under review by the town;
- c. Several inconsistencies throughout the town review process that allegedly intended to dismiss the appellants' right of hearing at the town level;
- d. The new town ordinance, Warrant Article No. 2, which would allow for optional lot size averaging provisions to the ordinance providing for greater design flexibility and the preservation of open space in new subdivisions
- e. Accessing the building site from Meany Rd. (the only other existing alternative) is the less impacting alternative.
- 5. The appellant alleges the access provided by the wetland crossing will allow for the unregulated manipulation of slope grades and water resources.
- 6. The appellant argues that the lack of municipal oversight on excavation and construction for areas beyond the approved stream crossing warrants DES Wetlands Bureau review of these activities beyond the stream crossing.
- 7. The appellant argues that because a site walk was not conducted by the Conservation Commission or DES prior to permit approval, a site walk is warranted.

#### B. Standards and Process for Review

- 1. RSA 482-A:10, II requires a request for reconsideration to describe in detail each ground for complaint. No ground not set forth in the request for reconsideration can be considered by the Wetlands Council or the Superior Court (if further appeal is taken), except as provided in paragraph VIII of that section.
- 2. RSA 482-A:10, III provides that on reconsideration, the Department will receive and consider any new and additional evidence presented, and make findings of fact and rulings of law in support of its decision after reconsideration.

- 3. RSA 482-A:10, V provides that the burden of proof is on the party seeking to set aside the Department's decision to show that the decision is unlawful or unreasonable.
- 4. If the Department is persuaded by a request for reconsideration of a permit denial was erroneous, the result is that the permit originally requested would be granted.

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## C. Findings of Fact and Rulings of Law

- 1. RSA 482-A:3, XIV establishes the process that the Department must follow when processing applications and establishes deadlines by which decisions must be made.
- 2. The subject application was received December 23, 2009 and was determined to be administratively complete on December 31, 2009.
- 3. Multiple comment letters and emails from a single Abutter were received by the DES Wetlands Bureau and were dated December 23, 2009, December 30, 2009, January 01, 2010, January 03, 2010, January 05, 2010, January 19, 2010, January 21, 2010, and February 04, 2010. Abutter concerns include impacts to native wildlife and vegetation, impacts to groundwater, impacts to Hackett Swamp, mitigation requirement, least impacting alternative, possibility of planned development, completion of abutter notification and appropriate culvert sizing.
- 4. DES staff spoke with a second abutter to the project on January 21, 2010, who expressed concern for the culvert sizing of the proposed crossing and the impacts the culvert may have on their property, particularly on wetlands. The abutter also expressed concern for additional development that may result from the culvert installation.
- 5. By letter dated January 27, 2010, the Department requested more information pursuant to RSA 482-A:3, XIV(b) ("RFMI"). Specifically, the Department requested the applicant to address abutter concerns; confirm access way use; provide certified mail receipts; provide stream width information; provide additional plans; proposed revised culvert type and size; provide stream diversion details and provide clarification regarding the submitted drainage calculations.
- 6. The Department received a partial response to the RFMI via email on February 03, 2010. The response did not completely address the issues outlined in the RFMI.
- 7. The Department received a partial response to the RFMI on February 04, 2010. The response did not completely address the issues and where it was deficient.
- 8. The Department received an email of support from the Chair of Charlestown Conservation Commission on February 09, 2010.
- 9. The Department received a partial response to the RFMI via email on February 17, 2010. The response did not completely address the issues.
- 10. By letter dated March 05, 2010, the Department issued a general letter indicating that three responses to the RFMI have been received and that the responses did not completely address the issues raised in the RFMI and that DES was waiting for revised overview and typical cross-section plans and noted a few other minimal inconsistencies with the submitted information.
- 11. The Department received a response to the RFMI via email on March 12, 2010.
- 12. On March 16, 2010, the Department received two plan revisions via email to the March 12, 2010, response.
- 13. The Department received a response to the RFMI on March 18, 2010.
- 14. The Department approved the application on April 09, 2010.
- 15. The Department received a request for reconsideration on May 05, 2010.
- 16. The Department received an amendment request on May 10, 2010. The amendment requested to remove the permit condition that stated, "Any change of access use to non-forestry may require a new application or approval by the DES Wetlands Bureau." and requested to revise the permit description to allow the use of the road to be expanded to include single family residence and recreation.
- 17. The Department received additional information to support the amendment request on May 24, 2010.
- 18. The Department approved the amendment on May 27, 2010.
- 19. By letter dated May 27, 2010, the Department provided a copy of the amended permit and approval letter to the aggrieved party requesting reconsideration to allow them to revise, withdraw to request the reconsideration is processed as submitted.
- 20. The Department received a revised reconsideration request on June 24, 2009.
- 21. By letter dated July 06, 2010, the Department stated the reconsideration review would be completed by October 01, 2010, due to technical issues raised in the motion.
- 22. By letter received August 05, 2010, the Charlestown Conservation Commission requested a copy of the reconsideration request and provided additional comments regarding the processing of the reconsideration request.
- 23. By correspondence dated August 19, 2010, the Department provided the Commission a copy of the reconsideration request.
- 24. The Department completed a site inspection of the property on September 23, 2010.
- 25. This project qualifies a minimum impact pursuant to Env Wt 303.04(z).

Decision Report

For Actions Taken

- 26. The applicant's need for the project is to access the remaining parcel for recreation and residential use and to cut a wood lot for personal use.
- 27. Pursuant to Env Wt 302.02(c), an applicant shall not be required to provide mitigation for impacts where a project qualifies as minimum impact.
- 28. The applicant provides that this is the least impacting alternative (Jonathan Sisson, NH certified wetland scientist).

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- 29. Any associated upland development beyond the impact to the stream is not within the jurisdiction of the DES Wetlands Bureau.
- 30. The issuance of Wetlands and Non-Site Specific Permit 2009-03021 does not absolve the applicant from obtaining the appropriate permits in the future for additional stream or wetland impacts, land alteration or subdivision approval from the appropriate municipal, state and federal agencies.
- 31. Ground no. 1 raises concerns regarding less stringent construction requirements based on the access way use. The originally proposed culvert width was increased to provide a width that is 1.2 times the bankfull width of the stream (Jonathan Sisson, NH certified wetland scientist). This construction requirement was consistent with culvert sizing requirements for subdivision roads at the time the permit was issued.
- 32. The applicant proposes to access the building site through an "existing woods road" through an "existing ROW". The proposed stream crossing is beyond the "right-of-way" and is within the applicant's lot.
- 33. The permitted stream crossing will not infringe on property rights or aesthetics because the stream crossing is greater than 100 feet from abutting property lines.
- 34. The permitted stream crossing will not unreasonably affect the use or enjoyment of the abutting properties as there is no measurable impact to the abutting properties from the direct result of the permitted stream crossing.
- 35. The permitted stream crossing is down gradient from the majority of abutting properties and the minimal required construction for the crossing should not significantly impact surface runoff.
- 36. The minimal impact nature of the permitted stream crossing does not warrant a groundwater assessment.
- 37. A general assessment of "sewerage" is not required per Env-Wt 302.049(a), but is the jurisdiction of the DES Subsurface Systems Bureau.
- 38. Only a single abutter submitted written comments of concern to the file. This does not constitute significant public interest, pursuant to RSA 482-A:8
- 39. Abutter notification required by the permit application was executed in accordance with Env-Wt 100-800 and RSA 482-A.
- 40. Abutter notification for the permit amendment was also executed in accordance with Env-Wt 100-800 and RSA 482-A.
- 41. The appellant's issues regarding financial viability of the proposed uses of the lot are not in the purview of the DES Wetlands Bureau.
- 42. The appellants statements regarding the listing of the parcel for sale is the individual property right of the owner and is not under the jurisdiction of the DES Wetlands Bureau
- 43. The appellants multiple statements regarding inconsistency at the town level are not relevant to the DES Wetlands Bureau's permitting decision.
- 44. The appellants statements regarding changes in town ordinances in not in the purview of the DES Wetlands Bureau.
- 45. Regardless of the intended use of the access; the permitted stream crossing is unavoidable when accessing upland portions of the lot from the Hackett Swamp Rd. "right-of-way".
- 46. Accessing the proposed building site utilizing the Hackett Swamp Rd. "right-of-way" requires crossing a perennial stream lower in the watershed than the alternative. Accessing the proposed building site from Meany Rd. requires crossing the same perennial stream higher in the watershed and crossing a tributary to said stream. Additionally, it appears a greater square footage of wetland impacts would result from Meany Rd. access.
- 47. Accessing the proposed building site from Meany Rd. would require an access of significantly greater length than the approved alternative.
- 48. Both of the two existing access ways are closely abutted by single family residences on either side.
- 49. The "right-of-way" from Hackett Swamp Rd. is an upgraded driveway for the majority and serves as shared access for two existing single family residences.
- 50. The Meany Road "right-of-way" consists of a woods road that appears to provide access to a single abutting single family residence.
- 51. Upgrading access from Meany Rd. would require wetland impacts closer to existing residences than the proposed alternative.
- 52. The appellant has not met their burden of proving that the Department's decision was unlawful or unreasonable.

#### D. Decision

Based on the foregoing, the Department affirms the decision to approve the subject application and subsequent amendment, file

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number 2009-03021.

#### 2010-01950 RIVERWOODS AT EXETER

## **EXETER Tributary To Exeter River**

#### Requested Action:

Restore and improve 2,400 square feet of drainage channel to the Exeter River with various stormwater structures to eliminate erosion and siltation into the Exeter River.

10/22/2010

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#### Conservation Commission/Staff Comments:

The Exeter Conservation Commission signed the Minimum Impact Expedited Application.

#### APPROVE PERMIT:

Restore and improve 2,400 square feet of drainage channel to the Exeter River with various stormwater structures to eliminate erosion and siltation into the Exeter River.

#### With Conditions:

- 1. All work shall be in accordance with plans by Altus Engineering, Inc. dated September 7, 2010 and revised through 9/07/10, as received by the NH Department of Environmental Services (DES) on September 10, 2010.
- 2. DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. Work shall be done during seasonal low flow conditions.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

- 7. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. No fill shall be done for lot development.
- 10. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 12. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 13. A post-construction report documenting status of channel restoration shall be submitted to the Wetlands Bureau within six weeks of the completion of construction.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o) Projects deemed minimum impact by the department based on the degree of environmental impact.
- 2. Currently, the existing channel has been eroded and is undercut from stormwater flow, therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

Evaluation, has been considered in the design of the project.

5. This remedial work is identified as Project #13 in the DES "Exeter River Geomorphic Assessment and Watershed-based Plan" dated March 20, 2009.

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#### 2010-02031 VANDERMAST, KENNETH

#### SANBORNTON Unnamed Stream

### Requested Action:

Proposal to dredge and fill 1000 sq. ft. wet meadow wetlands/drainage for agricultural access. Work includes installation of two culvert crossings: Crossing one consist of a 24 in. x 20 ft. HDPE culvert with associated grading filling and side slope stabilization, crossing two consists of a 12 in. x 12 ft. HDPE culvert with associated grading filling and side slope stabilization. \*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Dredge and fill 1000 sq. ft. wet meadow wetlands/drainage for agricultural access. Work includes installation of two culvert crossings: Crossing one consist of a 24 in. x 20 ft. HDPE culvert with associated grading filling and side slope stabilization, crossing two consists of a 12 in. x 12 ft. HDPE culvert with associated grading filling and side slope stabilization.

#### With Conditions:

- 1. All work shall be in accordance with plans and narratives received by the NH Department of Environmental Services (DES) on August 3, 2010 and September 9, 2010.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Work shall be done during low flow.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not
- in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2010-02388 BHS PROPERTIES LLC LONDONDERRY Tributary To Watts Brook

Requested Action:

10/22/2010

Dredge and fill a total of 1,416 square feet within manmade jurisdictional wetland to include 1,306 square feet of impact to the existing treatment swales and 110 square feet of temporary impact within the existing detention basis to facilitate increased stormwater treatment for a building addition and additional parking spaces.

\*\*\*\*\*\*\*\*\*\*\*

#### Conservation Commission/Staff Comments:

The Londonderry Conservation Commission

#### APPROVE PERMIT:

Dredge and fill a total of 1,416 square feet within manmade jurisdictional wetland to include 1,306 square feet of impact to the existing treatment swales and 110 square feet of temporary impact within the existing detention basis to facilitate increased stormwater treatment for a building addition and additional parking spaces.

#### With Conditions:

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated July 29, 2010, as received by the NH Department of Environmental Services (DES) on September 7, 2010.
- 2. DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work shall be done during seasonal low flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. No fill shall be done for lot development.
- 7. No fill shall take place in Atlantic white cedar swamps.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of wet meadow.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2010-02423 CAMP PEMIGEWASSET INC

#### WENTWORTH Unnamed Stream

## Requested Action:

#### APPROVE PERMIT:

Temporarily impact approximately 20 square feet of an intermittent stream for the installation of underground utility lines.

- 1. All work shall be in accordance with narrative and plans received by DES on September 13, 2010.
- 2. Work shall be done during periods of non-flow.

3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 4. Native material removed from the streambed during the utility line installation, shall be stockpiled separately and used to restore the streambed. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Banks shall be restored to their original grades and to a stable conditions within three days of completion of construction.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.
- 12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

#### With Findings:

- 1. This is a minimum impact project per Env-Wt 303.04 (n) Projects that alter the course of or disturb less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 6. All wetland impacts are temporary.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

## 2010-02501 PORT WEDELN ASSOCIATION

#### **WOLFEBORO** Lake Winnipesaukee

### Requested Action:

Replace 106 linear feet of retaining wall and 45 linear feet of retaining wall on Lake Winnipesaukee, Wolfeboro.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### Conservation Commission/Staff Comments:

Con Com signed Exp Application

## APPROVE PERMIT:

Replace 106 linear feet of retaining wall and 45 linear feet of retaining wall on Lake Winnipesaukee, Wolfeboro.

- 1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on September 16, 2010.
- 2. Repair shall maintain existing size, location and configuration.

- 3. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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5. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

## 2010-02516 MELUCCI, RICHARD/MARION

### ATKINSON Hog Hill Pond & Brook

#### Requested Action:

land in public water.

Dredge a total of 604 sq. ft. (160 sq. ft. and 444 sq. ft.) to remove an existing beaver dam and a pile of stone to maintain tailwater conditions for a culvert under Rte. 111.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Cons. Comm. signed expedited application - 9-16-10

#### APPROVE PERMIT:

Dredge a total of 604 sq. ft. (160 sq. ft. and 444 sq. ft.) to remove an existing beaver dam and a pile of stone to maintain tailwater conditions for a culvert under Rte. 111.

### With Conditions:

- 1. All work shall be in accordance with plans by NHDES Dam Bureau dated Sept. 13, 2010 (REVISED 09-24-10) as received by the NH Department of Environmental Services (DES) on Sept. 24, 2010.
- 2. This permit is contingent on direct supervision by the DES Dam Safety Program.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 8. No fill shall be done for lot development.
- 9. No fill shall take place in Atlantic white cedar swamps.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Work shall be done during low flow.
- 12. A copy of the approved plan by NHDES Dam Bureau dated Sept. 13, 2010 (REVISED 09-24-10) to be submitted to the Conservation Commission prior to construction.

## 2010-02518 CABOT, COLIN & PAULA

### **LOUDON Sanborn Pond**

#### Requested Action:

22.

10/22/2010

### Conservation Commission/Staff Comments:

1. The Conservation Commission signed the applications.

#### APPROVE PERMIT:

Approval to repair an existing dam ("Sanborn Pond Dam") in-kind (exterior) with no impacts outside of the existing dam footprint.

#### With Conditions:

- 1. All work shall be in accordance with plans by HTE Northeast Inc., sheet 1 of 4 dated May 14, 2010, sheet 2 and 3 of 4 dated August 27, 2010 and sheet 4 of 4 dated August 22, 2010, as received by the NH Department of Environmental Services (DES) on September 17, 2010 and narrative (e-mail) as received by DES on October 6, 2010.
- 2. This permit is contingent on approval by the DES Dam Safety Program.
- 3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Work shall be done during drawdown.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet,
- (1) No change in location, configuration, construction type, or dimensions is proposed;
- (2) Any stream crossing work qualifies as minimum impact under Env-Wt 903.01(e)(2) or
- (3); and
- (3) The applicant certifies in writing that the structure, in its current location, configuration, construction type and dimensions:

2009-108 Adopted effective 05-25-10 4

- a. Was previously permitted by the department and has not been abandoned; or
- b. Would be considered grandfathered under Env-Wt 101.43 and has not been abandoned.
- 2. The internal components/material of the dam will be upgraded to stabilize the structure design.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 4. The dam was failing and the DES dam Bureau required the repairs.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

7. The applicant received an emergency authorization to breach the dam for safety concerns (DES Wetlands Bureau File #2010-00326), which was closed due to this approval.

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#### 2010-02593 **UPTAGRAFFT, STAN**

## **HAMPSTEAD Johnsons Pond**

#### Requested Action:

Dredge approximately 765 square feet of beaver dam and debris located in the outlet of NH Dam #104.03 on Johnsons Pond to alleviate flooding to the surrounding areas.

\*\*\*\*\*\*\*\*\*\*\*\*\*

#### Conservation Commission/Staff Comments:

The Hampstead Conservation Commission signed the Minimum Impact Expedited Application.

#### APPROVE PERMIT:

Dredge approximately 765 square feet of beaver dam and debris located in the outlet of NH Dam #104.03 on Johnsons Pond to alleviate flooding to the surrounding areas.

#### With Conditions:

- 1. All work shall be in accordance with plans by NH Department of Environmental Services, Dam Bureau dated September 13, 2010, as received by the NH Department of Environmental Services (DES) Wetlands Bureau on September 24, 2010.
- 2. DES Wetlands Bureau Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work shall be done during seasonal low flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be
- 8. Machinery shall not enter the water or create any disturbance by filling or dredging to adjacent surface waters, wetlands, or their banks.
- 9. Removal of the dam shall be done in a gradual manner that does not allow a sudden release of impounded water so as to cause erosion or siltation.
- 10. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 11. No fill shall be done for lot development.
- 12. No fill shall take place in Atlantic white cedar swamps.
- 13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 14. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 16. A post-construction report documenting status of dam restoration shall be submitted to the Wetlands Bureau within six weeks of the completion of construction.

## With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o) Projects deemed minimum impact by the department based on the degree of environmental impact.

- 2. Presently, abutters to the Uptagrafft property (where the dam is located) and of Johnsons Pond are perennially flooded by large storm events as debris blocks the outlet of the existing dam. Approximately 30 years ago the dam breached and the outlet has since been filled by beaver activity. Therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

### TRAILS NOTIFICATION

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

2010-02553

MELOON, SCOTT

MASON Unnamed Stream

COMPLETE NOTIFICATION:

Mason TAx Map E, Lot# 2

2010-02572 STATE OF NEW HAMPSHIRE - DRED

PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:

Pittsburg Tax Map 1, Lot# 26 Trail 141

2010-02595 SOUTHEAST LAND TRUST OF NEW HAMPSHIRE

**NEWFIELDS** Unnamed Stream

COMPLETE NOTIFICATION:

Newfield Tax Map 213, Lot# 7 Cole Farm Bog Bridge

2010-02602 **BATES, DANA** 

**CAMPTON** Unnamed Stream

COMPLETE NOTIFICATION:

Campton Tax Map/Lot# 7/8, 8/23, 25, 26

2010-02604 USDA FOREST SERVICE, PEMIGEWASSET RANGER DIST

**ELLSWORTH Unnamed Stream** 

COMPLETE NOTIFICATION:

Ellsworth WMNF Trail #155

2010-02605 USDA FOREST SERVICE, PEMIGEWASSET RANGER DIST

WOODSTOCK Unnamed Stream

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### COMPLETE NOTIFICATION:

Woodstock WMNF Corridor 11 & Trail # 155

#### LAKES-SEASONAL DOCK NOTIF

\*

**2010-02700 GARDINIER, LEE** 

**NEW HAMPTON** Winona Lake

COMPLETE NOTIFICATION:

New Hampton Tax Map U12, Lot 010, Winona Lake

**2010-02713 LEBLANC, LUANNE** 

FITZWILLIAM Sip Pond

COMPLETE NOTIFICATION:

Fitzwilliam Tax Map 42 Lot 2-91, Sip Pond

## PERMIT BY NOTIFICATION

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#### 2010-02243 NH DEPT OF TRANSPORTATION

HOLDERNESS Owl Brook

Requested Action:

Repair cracked abutment by removing concrete in area surrounding crack. Reinforcing steel will be placed and cofferdams will be setup temporarily impacting 612 sq. ft. of riverine wetlands.

\*\*\*\*\*\*\*\*\*\*\*\*

## PBN IS COMPLETE:

Repair cracked abutment by removing concrete in area surrounding crack. Reinforcing steel will be placed and cofferdams will be setup temporarily impacting 612 sq. ft. of riverine wetlands. NHDOT project #99043Z.

## 2010-02297 ROWLEY, GLENN & PAULA

WAKEFIELD Lovell Lake

Requested Action:

Repair existing retaining wall in kind during draw down.

\*\*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair existing retaining wall in kind during draw down.

#### With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair existing retaining wall in kind during draw down.

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#### **2010-02432 JONES, ROBERT**

## GILFORD Lake Winnipesaukee

## Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

\*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

#### PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

#### With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

#### 2010-02500 MULHERN, FRANCIS

### **ACWORTH Unnamed Wetland**

## Requested Action:

Dredge and fill  $\pm$  512 sq. ft. of palustrine forested wetlands to install a 15-in. x 30-ft. culvert for driveway access to a single family residence

\*\*\*\*\*\*\*\*\*\*\*

## PBN IS COMPLETE:

Dredge and fill  $\pm$  512 sq. ft. of palustrine forested wetlands to install a 15-in. x 30-ft. culvert for driveway access to a single family residence.

#### With Findings:

- 1. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
- 2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(8), the installation of a culvert or bridge and associated fill to permit vehicular access to a piece of property for a single family building lot for noncommercial, recreational, uses that meets the criteria in Env-Wt 303.04(z).
- 3. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

## **2010-02549 PIERMONT, TOWN OF**

## PIERMONT Unnamed Pond

## Requested Action:

Maintenance dredge approximately 5,000 square feet of an existing man-made pond.

#### PBN IS COMPLETE:

Maintenance dredge approximately 5,000 square feet of an existing man-made pond.

10/22/2010

## With Findings:

- 1. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a) (3) Maintenance dredging that meets the criteria in Env-Wt 303.04(k).
- 2. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:11.
- 3. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, or the Natural Heritage Bureau.

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## **2010-02550** TOWN OF MILFORD

### **MILFORD Hartshorn Pond**

#### Requested Action:

## Conservation Commission/Staff Comments:

The Milford Conservation Commission signed the PBN.

#### PBN IS COMPLETE:

Impact 10 linear feet of bank and 200 square feet within Hartshorn Pond to install a dry hydrant for fire protection.

### 2010-02662 TROOP, ROBERT & CYNTHIA

## MEREDITH Lake Winnipesaukee

#### Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

\*\*\*\*\*\*\*\*\*\*\*

#### PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

## With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

## 2010-02695 ENGLEHARDT LIVING TRUST

## **BELMONT Unnamed Stream**

## Requested Action:

Repair of existing retaining walls in the dry during draw down.

\*\*\*\*\*\*\*\*\*\*\*

## Conservation Commission/Staff Comments:

Con Com signed PBN form

## PBN IS COMPLETE:

Repair of existing retaining walls in the dry during draw down.

## With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining wall in the dry during draw down.

#### 2010-02696 SUNRAY SHORES IMPROVEMENT

## **BELMONT Unnamed Stream**

Requested Action:

Repair existing retaining walls in the dry during draw down.

\*\*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

### PBN IS COMPLETE:

Repair existing retaining walls in the dry during draw down.

### With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair existing retaining walls in the dry during draw down.

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#### 2010-02699 SUNRAY SHORES IMPROVEMENT ASSOC

#### **BELMONT Unnamed Stream**

Requested Action:

Repair existing retaining wall in kind during draw down.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

#### PBN IS COMPLETE:

Repair existing retaining wall in kind during draw down.

## With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair existing retaining wall in kind during draw down.

#### 2010-02728 **OUELLETTE, ROBERT**

## ALTON BAY Lake Winnipesaukee

Requested Action:

Replace existing retaining walls in the dry during draw down.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

## PBN IS COMPLETE:

Replace existing retaining walls in the dry during draw down.

## With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), replace existing retaining walls in the dry during draw down.

10/22/2010

### 2010-02730 LOIS BREINGAM TRUST

## GILFORD Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

\*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

#### PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

### With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

## 2010-02731 SUN, WILLY

## **NEW DURHAM** Merrymeeting Lake

Requested Action:

Repair existing retaining wall in kind during draw down.

\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

### PBN IS COMPLETE:

Repair existing retaining wall in kind during draw down.

## With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair existing retaining wall in kind during draw down.

### 2010-02732 HOPKINS, SARA

## **BRISTOL** Newfound Lake

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

## PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

## With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

### CSPA PERMIT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 2010-02143 NH DEPT OF TRANSPORTATION

**SWANZEY Ashuelot River** 

## Requested Action:

AMENDMENT DESCRIPTION: Condition # 4 of Project Specific is deleted. Proposed work is within the existing altered area and located outside of delineated wetlands.

Impact 80,637 sq ft for the improvement of existing railroad bed using hard packed crushed gravel, stormwater drainage, erosion control and tree removal for sight distance improvements.

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\*\*\*\*\*\*\*\*\*\*\*

#### APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Condition # 4 of Project Specific is deleted. Proposed work is within the existing altered area and located outside of delineated wetlands.

Impact 80,637 sq ft for the improvement of existing railroad bed using hard packed crushed gravel, stormwater drainage, erosion control and tree removal for sight distance improvements.

#### With Conditions:

- 1. All work shall be in accordance with plans by TF Moran Inc. dated March 28, 2010 and received by the NH Department of Environmental Services (DES) on August 10, 2010.
- 2. Any wetland impacts associated with the completion of the proposed project will require a wetlands permit under RSA 482-A
- 3. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

#### 2010-02487 ERRICOLO, JANICE/MICHAEL

### **BARRINGTON** Ayer's Pond

## Requested Action:

Impact 1700 sq ft to nnstall new foundation and reconstruct a garage on the pre-exisiting footprint and construct new stairs, walkways and a patio.

\*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Impact 1700 sq ft to nnstall new foundation and reconstruct a garage on the pre-exisiting footprint and construct new stairs, walkways and a patio.

## With Conditions:

- 1. All work shall be in accordance with plans by Benchmark Engineering, Inc. dated August 9, 2010 and received by the NH Department of Environmental Services (DES) on September 15, 2010.
- 2. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02498 BROWN, LISA

#### WAKEFIELD Great East Lake

#### Requested Action:

### APPROVE PERMIT:

Impact 7,286 sq ft to extend pavement to an existing garage, add a wrap around porch to an existing dwelling, relocate an existing shed, extend an existing patio, and replace a wood frame deck with a patio.

#### With Conditions:

- 1. All work shall be in accordance with plans by Land Tech dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 15, 2010.
- 2. No more than 22% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02509 SWANSON, BELLE/RICHARD

## **ALTON Lake Winnipesaukee**

## Requested Action:

Impact 1,826 sq ft for the construction of a new home with decks, 120 sq ft for a storage shed and 708 sqft for an access path.

### APPROVE PERMIT:

Impact 1,826 sq ft for the construction of a new home with decks, 120 sq ft for a storage shed and 708 sq ft for an access path.

#### With Conditions:

1. All work shall be in accordance with plans by K. A. Clason Fine Woodworking dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 2,469 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,469 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

#### 2010-02511 MEISSNER, JOCHEN

**DURHAM Great Bay** 

Requested Action:

Impact 400 sq ft for a proposed addition, deck & stairs. \*\*\*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Impact 400 sq ft for a proposed addition, deck & stairs.

## With Conditions:

- 1. All work shall be in accordance with plans by GZA GeoEnvironmental, Inc. dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. No more than 15.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

#### 2010-02524 BARTEL, CHRISTOPHER/DARCEY

**ALTON** Lake Winnipesaukee

Requested Action:

Construct an addition and deck. Total impact 2,161 sq ft.

\*\*\*\*\*\*\*\*\*\*\*

APPROVE PERMIT:

Construct an addition and deck. Total impact 2,161 sq ft.

## With Conditions:

- 1. All work shall be in accordance with plans by White Mountain Survey Co., Inc. dated September 14, 2010 and received by the NH Department of Environmental Services (DES) on September 16, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 29.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 4. The project as proposed will leave approximately 2,683 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,668 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02525 315 ATLANTIC AVENUE II SPENDTHRIFT TRUST

#### NORTH SANDWICH Cold River

#### Requested Action:

Impact 5,609 sq ft to rebuild an existing camp, with new foundation, within the same footprint and install a well and sewage disposal system.

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## APPROVE PERMIT:

Impact 5,609 sq ft to rebuild an existing camp, with new foundation, within the same footprint and install a well and sewage disposal system.

- 1. All work shall be in accordance with plans by White Mountain Survey, Co., Inc. dated September 14, 2010 and received by the NH Department of Environmental Services (DES) on September 16, 2010.
- 2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 10.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 11,754 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 9,552 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02529 DRYJA, MAUREEN

## **GILMANTON** Crystal Lake

Requested Action:

Impact 1,750 sq ft for the replacement of a septic system.

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#### APPROVE PERMIT:

Impact 1,750 sq ft for the replacement of a septic system.

#### With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Environmental Consultants, LLC dated August 6, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 9.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 30,938 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 15,469 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02532 SWANSON, JAMES

**HOLDERNESS** Squam Lake

## Requested Action:

Impact 1,020 sq ft for the construction a garage and an accessway to the rear of the existing house.

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## APPROVE PERMIT:

Impact 1,020 sq ft for the construction a garage and an accessway to the rear of the existing house.

- 1. All work shall be in accordance with plans by James Swanson dated September 11, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. No more than 17.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 4,840 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

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8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02537 GOLDMAN, JAMES

#### TAMWORTH Chocorua Lake

#### Requested Action:

Construct a deck to an existing house. Total impacts 57 sq ft.

#### APPROVE PERMIT:

Construct a deck to an existing house. Total impacts 57 sq ft.

#### With Conditions:

- 1. All work shall be in accordance with plans by White Mountain Survey Co., Inc. dated September 15, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. No more than 4.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The project as proposed will leave approximately 56,458 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 34,265 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

#### 2010-02538 LAWSON, CHARLES/CYNTHIA

## **NEW LONDON** Sunapee Lake

#### Requested Action:

## APPROVE PERMIT:

Impacts 9,720 sq ft to construct a garage and driveway and replace an existing sewage disposal system with a larger system.

- 1. All work shall be in accordance with plans by Bristol, Sweet & Assoc., Inc. dated September 15, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 18.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

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applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02542 PUTNAM, FREDERICK/SUSAN

HARRISVILLE Silver Lake

#### Requested Action:

Impact 3,829 sq ft to excavate around existing foundation to install rubberized waterproofing.

#### APPROVE PERMIT:

Impact 3,829 sq ft to excavate around existing foundation to install rubberized waterproofing.

#### With Conditions:

- 1. All work shall be in accordance with plans by SVE Associates dated July 27, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. No more than 9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

## 2010-02544 VENNING, ROBERT

RINDGE Pearly Lake

## Requested Action:

## APPROVE PERMIT:

Replace septic system. Total impact 1,152.3 sq ft.

- 1. All work shall be in accordance with plans by Monadnock Septic Design LLC dated August 13, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 10.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 9,421 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 8,092 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

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site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

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7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

# 2010-02555 EDGAR, JOHN

**MEREDITH Lake Waukewan** 

Requested Action:

Impact 719 sq ft in the construction of a driveway.

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#### APPROVE PERMIT:

Impact 719 sq ft in the construction of a driveway.

- 1. All work shall be in accordance with plans by Christopher P. Williams dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 20, 2010.
- 2. No more than 3.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The project as proposed will leave approximately 3,267 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 1,506 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.